

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WARREN M. FARNWORTH  
SALMAN AKRAM

Serial No. 09/844,532

ART UNIT: 3729

Filing Date: APRIL 30, 2001

EXAMINER: CHANG, R.

FOR: METHOD FOR FABRICATING A TEST INTERCONNECT  
FOR BUMPED SEMICONDUCTOR COMPONENTS BY FORMING  
RECESSES AND CANTILEVERED LEADS ON A SUBSTRATE

Docket No. 97-1433.1

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56  
DECEMBER 3, 2004**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

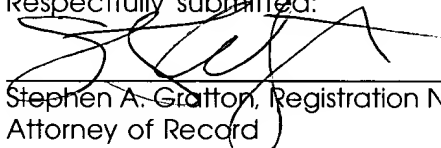
Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:

  
Stephen A. Gratton, Registration No. 28,418  
Attorney of Record

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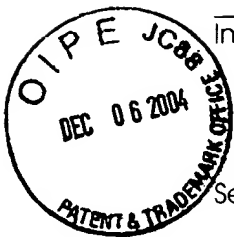
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 3rd day of December, 2004.

December 3, 2004  
Date of Signature

  
Stephen A. Gratton, Attorney of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

WARREN M. FARNWORTH  
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Docket No. 97-1433.1

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF  
EITHER FINAL ACTION OR NOTICE OF ALLOWANCE UNDER 37 C.F.R. §1.97(c)**

**December 3, 2004**

**Mail Stop Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but before the mailing date of either:

- a. a Final Action under §1.113 or
- b. a Notice of Allowance under §1.311, whichever occurs first.

**CERTIFICATE OR FEE**

2. Accompanying this transmittal is

       a certification as specified in 37 CFR 1.97(e).

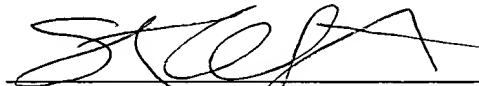
  X   the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).

  X   The commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to

Deposit Account No. 07-1857, pertaining to i) any filing fees under 37 CFR 1.16 for the presentation of extra claims; ii) any patent application processing fees under 37 CFR 1.17.

DATED this 3rd day of December, 2004.

Respectfully submitted:




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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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November 24, 2004  
Date of Signature



Stephen A. Grafton, Attorney of Record

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/844,532
Filing Date	04/30/2001
First Named Inventor	WARREN M. FARNWORTH
Art Unit	3729
Examiner Name	CHANG, R.
Attorney Docket Number	97-1433.1

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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